Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number:

# Filing at a Glance

Company: Markel American Insurance Company

Product Name: Special Dwelling Fire SERFF Tr Num: MRKA-128015914 State: Arkansas TOI: 30.0 Homeowners/Auto Combinations SERFF Status: Closed-Filed State Tr Num: Sub-TOI: 30.0000 Homeowner/Auto Co Tr Num: ARSDFRR-121 State Status:

Combinations

Filing Type: Rate Reviewer(s): Becky Harrington

Authors: Lisa Schuppner, Sue Cisz Disposition Date: 02/01/2012

Date Submitted: 01/23/2012 Disposition Status: Filed

Effective Date Requested (New): 02/16/2012 Effective Date (New): 02/16/2012

Effective Date Requested (Renewal): 04/26/2012 Effective Date (Renewal):

04/26/2012

State Filing Description:

referred to Commissioner 1/27/12.

# **General Information**

Project Name: Status of Filing in Domicile: Not Filed

Project Number: Domicile Status Comments: This program is not

available in our domicile.

Reference Organization: Reference Number:
Reference Title: Advisory Org. Circular:

Filing Status Changed: 02/01/2012

State Status Changed: 01/30/2012 Deemer Date:

Created By: Lisa Schuppner Submitted By: Sue Cisz

Corresponding Filing Tracking Number:

Filing Description:

We enclose a final print rate revision to our current Special Dwelling Fire program. The last program revision, with a rate impact, was filed by your department and implemented with effective dates of Mach 23, 2011, for new business and April 26, 2011, for renewals under our file ARSDFRR-101 and SERFF file MRKA-126945452. All 2012 changes are listed below.

#### 1. Rate Page 1

The owner occupied base rates are increased by 15%.

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number:

#### 2. Rate Page 1

The rental/seasonal base rates are increased by 10%.

The overall rate change is 9.9%, compared to an indicated rate change of 48.2%.

We submit these program changes using your "file and use" statutes with an effective date of February 16, 2012 for new business and March 22, 2012 for renewals. We understand this filing to be deemed approved if not disapproved within this time period. If you have any questions or concerns regarding this filing, please contact us.

# **Company and Contact**

### **Filing Contact Information**

Lisa Schuppner, Senior Regulatory Compliance LSCHUPP@MARKELCORP.COM P.O. Box 906 800-236-2862 [Phone] 3207 [Ext]

N14W23833 Stone Ridge Dr 262-548-9790 [FAX]

Pewaukee, WI 53072-0906 Filing Company Information

Markel American Insurance Company CoCode: 28932 State of Domicile: Virginia P.O. Box 906 Group Code: 785 Company Type: Insurance

Company

N14 W23800 Group Name: State ID Number:

Pewaukee, WI 53072-0906 FEIN Number: 54-1398877

(800) 236-2862 ext. [Phone]

-----

# **Filing Fees**

Fee Required? Yes Fee Amount: \$100.00

Retaliatory? No

Fee Explanation: \$100 per rate filing.

Our domicile of Virginia does not charge rate filing fees.

Per Company: No

COMPANY AMOUNT DATE PROCESSED TRANSACTION #

Markel American Insurance Company \$100.00 01/23/2012 55703947

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowners/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number:

# **Correspondence Summary**

# **Dispositions**

Response

Status	Created By	<i>'</i>		Created On	Date Subm	itted
Filed <b>Objection</b>	Becky Harr Letters and R	_	ers	02/01/2012	02/01/2012	
Objection Status	Letters Created By	Created On	Date Submitted	Response Letter Responded By	rs Created On	Date Submitted
Pending Industry Response	Becky Harrington	01/30/2012	01/30/2012	Lisa Schuppner	01/31/2012	01/31/2012
No response necessary	Becky Harrington	01/27/2012	01/27/2012			
Pending Industry	Becky Harrington	01/25/2012	01/25/2012	Lisa Schuppner	01/25/2012	01/25/2012

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.00 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowners/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number: /

# **Disposition**

Disposition Date: 02/01/2012

Effective Date (New): 02/16/2012

Effective Date (Renewal): 04/26/2012

Status: Filed Comment:

Company Name:	Overall % Indicated	Overall % Rate Impact:	Written Premium	# of Policy Holders	Written Premium for	Maximum % Change (where	Minimum % Change (where
	Change:		Change for	Affected for this	this Program:	required):	required):
			this	Program:			
			Program:				
Markel American	48.200%	9.900%	\$19,424	270	\$196,202	15.100%	6.600%
Insurance Company							

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number: /

Schedule	Schedule Item	Schedule Item Status	Public Access
Supporting Document	NAIC Loss Cost Filing Document for		Yes
	OTHER than Workers' Comp		
Supporting Document	NAIC loss cost data entry document	Filed	Yes
Supporting Document	H-1 Homeowners Abstract		Yes
Supporting Document	HPCS-Homeowners Premium		Yes
	Comparison Survey		
Supporting Document	A-1 Private Passenger Auto Abstract		Yes
Supporting Document	APCS-Auto Premium Comparison Surve	у	Yes
Supporting Document	Support	Filed	Yes
Rate	Rule Pages	Filed	Yes

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number: /

# **Objection Letter**

Objection Letter Status Pending Industry Response

Objection Letter Date 01/30/2012 Submitted Date 01/30/2012

Respond By Date
Dear Lisa Schuppner,

The Commissioner will allow the requested increase, however, please amend the renewal effective date to 4/26/12 or later.

NOTICE regarding, corrections to filings and scrivener's Errors:

Effective for all filings made on or after June 1, 2011, Arkansas no longer allows the re-opening of closed filings for corrections, changes in effective dates, scrivener's errors, amendments or substantive changes. Please see the General Instructions for how these events will be handled after the effective date of the change."

Sincerely,

**Becky Harrington** 

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number: /

# **Response Letter**

Response Letter Status Submitted to State

Response Letter Date 01/31/2012 Submitted Date 01/31/2012

Dear Becky Harrington,

#### **Comments:**

Thank you for your prompt review of our filing.

### Response 1

Comments: As requested, we will revise our renewal effective date to 4/26/2012. A post-submission update will be submitted today.

#### **Changed Items:**

No Supporting Documents changed.

No Form Schedule items changed.

No Rate/Rule Schedule items changed.

We look forward to receiving your department's acknowledgment. Please contact us if you have further questions or concerns regarding this filing.

Sincerely,

Lisa Schuppner, Sue Cisz

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number:

# **Objection Letter**

Objection Letter Status No response necessary

Objection Letter Date 01/27/2012 Submitted Date 01/27/2012

Respond By Date
Dear Lisa Schuppner,

This will acknowledge receipt of the recent response.

Rate change requests greater than 6% are referred to the Commissioner for review. No response is necessary at this time. The filing may not be implemented until his review is complete.

In accordance with Regulation 23, Section 7.A., this filing may not be implemented until 20 days after the requested amendment(s) and/or information is received.

NOTICE regarding, corrections to filings and scrivener's Errors:

Effective for all filings made on or after June 1, 2011, Arkansas no longer allows the re-opening of closed filings for corrections, changes in effective dates, scrivener's errors, amendments or substantive changes. Please see the General Instructions for how these events will be handled after the effective date of the change."

Sincerely,

**Becky Harrington** 

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number: /

# **Objection Letter**

Objection Letter Status Pending Industry Response

Objection Letter Date 01/25/2012 Submitted Date 01/25/2012

Respond By Date
Dear Lisa Schuppner,

This will acknowledge receipt of the captioned filing.

### Objection 1

- Support (Supporting Document)

Comment: Page 3 contains errors. Please provide the correct data.

In accordance with Regulation 23, Section 7.A., this filing may not be implemented until 20 days after the requested amendment(s) and/or information is received.

NOTICE regarding, corrections to filings and scrivener's Errors:

Effective for all filings made on or after June 1, 2011, Arkansas no longer allows the re-opening of closed filings for corrections, changes in effective dates, scrivener's errors, amendments or substantive changes. Please see the General Instructions for how these events will be handled after the effective date of the change."

Sincerely,

**Becky Harrington** 

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number: /

# **Response Letter**

Response Letter Status Submitted to State

Response Letter Date 01/25/2012 Submitted Date 01/25/2012

Dear Becky Harrington,

#### Comments:

Thank you for your prompt review of our filing.

# Response 1

Comments: Your objection did not identify the Support file with the error on page, although we anticipate that you are questioning page 3 of the AR DF Indications.pdf. The #N/A references appear on the All Coverages page of the indications because we look at the rates by party. We do not have an overall cat load and we do not apply a cat load to third party rates. The All Coverages page is merely a summary of the first party and third party pages.

# **Related Objection 1**

Applies To:

Support (Supporting Document)

Comment:

Page 3 contains errors. Please provide the correct data.

#### **Changed Items:**

No Supporting Documents changed.

No Form Schedule items changed.

No Rate/Rule Schedule items changed.

We look forward to receiving your department's acknowledgment. Please contact us if you have further questions or concerns regarding this filing.

Sincerely,

Lisa Schuppner, Sue Cisz

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number:

# Post Submission Update Request Processed On 02/01/2012

Status: Allowed

Created By:Lisa SchuppnerProcessed By:Becky Harrington

Comments:

**General Information:** 

Field NameRequested ChangePrior ValueEffective Date Requested (Renew)04/26/201203/22/2012

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.00 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number: /

### **Rate Information**

Rate data applies to filing.

Filing Method: File and Use

Rate Change Type: Increase

Overall Percentage of Last Rate Revision: 10.000%

Effective Date of Last Rate Revision: 03/23/2011

Filing Method of Last Filing: File and Use

**Company Rate Information** 

Company Name:	Overall %	Overall % Rate	Written	# of Policy	Written	Maximum %	Minimum %
	Indicated	Impact:	Premium	Holders	Premium for	Change (where	Change (where
	Change:		Change for	Affected for this	this Program:	required):	required):
			this Program:	Program:			
Markel American	48.200%	9.900%	\$19,424	270	\$196,202	15.100%	6.600%

Insurance Company

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number:

# Rate/Rule Schedule

Schedule Item Exhibit Name: Rule # or Page Rate Action Previous State Filing Attachments
Status: #: Number:

Filed 02/01/2012 Rule Pages 1 New 2012 AR SDF Rate Pages 1.pdf

DP-1

### **DP-1 Base Rates**

### **Owner Occupied Base Rates**

PC	DP-1
1-3	358
4-6	358
7-8	501
9-10	859

### **Rental Base Rates**

PC	DP-1
1-3	294
4-6	294
7-8	412
9-10	706

### **Territory Relativities**

Α	1.00
В	1.40

#### **Construction Relativities**

Frame	1.00
Masonry	0.90

Limit of	Coverage
Liability	Α
\$1,000	0.665
2,000	0.665
3,000	0.665
4,000	0.665
5,000	0.665
6,000	0.665
7,000	0.665
8,000	0.665
9,000	0.665
10,000	0.665
11,000	0.700
12,000	0.735
13,000	0.765
14,000	0.800
15,000	0.835
16,000	0.865
17,000	0.900
18,000	0.935
19,000	0.970
20,000	1.000
21,000	1.035
22,000	1.070
23,000	1.100
24,000	1.135
25,000	1.170
26,000	1.204
27,000	1.235 1.270
28,000	
29,000	1.304
30,000	1.335 1.370
31,000 32,000	1.404
33,000	1.439
34,000	1.470
3 <del>4</del> ,000 35,000	1.504
36,000	1.539
37,000	1.574
38,000	1.604
39,000	1.639
40,000	1.674
41,000	1.704
42,000	1.739
43,000	1.774
44,000	1.809
45,000	1.839
46,000	1.874
47,000	1.909
48,000	1.939
49,000	1.974

	DD 4
	DP-1
Limit of	Coverage
Liability	A 2000
50,000	2.009
51,000 52,000	2.043 2.074
53,000	2.074
54,000	2.143
55,000	2.178
56,000	2.209
57,000	2.243
58,000	2.278
59,000	2.309
60,000	2.346
61,000	2.385
62,000	2.424
63,000	2.463
64,000	2.502
65,000	2.541
66,000	2.580
67,000	2.619
68,000	2.658
69,000	2.697
70,000	2.736
71,000	2.775 2.814
72,000	2.853
73,000 74,000	2.892
75,000	2.931
76,000	2.970
77,000	3.009
78,000	3.048
79,000	3.087
80,000	3.126
81,000	3.165
82,000	3.204
83,000	3.243
84,000	3.282
85,000	3.321
86,000	3.360
87,000	3.399
88,000	3.438
89,000	3.477 3.516
90,000 91,000	3.555
92,000	3.594
93,000	3.633
94,000	3.672
95,000	3.711
96,000	3.750
97,000	3.789
98,000	3.828

	DP-1
Limit of	Coverage
Liability	Α
99,000	3.867
100,000	3.906
101,000	3.945
102,000	3.984
103,000	4.023
104,000	4.062
105,000	4.101
106,000	4.140
107,000	4.179
108,000	4.218
109,000	4.257
110,000	4.296
111,000	4.335
112,000	4.374
113,000	4.413
114,000	4.452
115,000	4.491
116,000	4.530
117,000	4.569
118,000	4.608
119,000	4.647
120,000	4.686
Each Add'l	0.039

\$1,000, add

EFF: 02/16/2012

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number:

# **Supporting Document Schedules**

Item Status: Status

Date:

Bypassed - Item: NAIC Loss Cost Filing Document

for OTHER than Workers' Comp

Bypass Reason: Not applicable to this independent rate/rule filing.

Comments:

Item Status: Status

Date:

Satisfied - Item: NAIC loss cost data entry document Filed 02/01/2012

Comments: Attachment:

Ar RF-1 SDF Paragon.pdf

Item Status: Status

Date:

Bypassed - Item: H-1 Homeowners Abstract

**Bypass Reason:** Not applicable to this dwelling fire program.

Comments:

Item Status: Status

Date:

Bypassed - Item: HPCS-Homeowners Premium

Comparison Survey

Bypass Reason: Not applicable to this dwelling fire program.

Comments:

Item Status: Status

Date:

Bypassed - Item: A-1 Private Passenger Auto

Abstract

Bypass Reason: Not applicable to this Dwelling Fire and Personal Liability combination.

Filing Company: Markel American Insurance Company State Tracking Number:

Company Tracking Number: ARSDFRR-121

TOI: 30.0 Homeowners/Auto Combinations Sub-TOI: 30.0000 Homeowner/Auto Combinations

Product Name: Special Dwelling Fire

Project Name/Number: /

Comments:

Item Status: Status

Date:

Bypassed - Item: APCS-Auto Premium Comparison

Survey

Bypass Reason: Not applicable to this Dwelling Fire and Personal Liability combination.

**Comments:** 

Item Status: Status

Date:

Satisfied - Item: Support Filed 02/01/2012

Comments: Attachments:

2012 AR SDF Offbal.pdf AR DF Indications.pdf AR DF Cat Load.pdf

Loss and Expense Ratios Exhibit.pdf

Exhibit IV.pdf

Peer thru 2010.pdf

#### FORM RF-1 Rate Filing Abstract NAIC LOSS COST DATA ENTRY DOCUMENT

Form RF-1

1.	This fi	iling transmittal is part of Company Tracking #	ARSDFRR-121	Rev. 4/96
2.	2. If filing is an adoption of an advisory organization loss cost filing, give name of Advisory Organization and Reference/Item Filing Number		Not applicable.	
		Company Name	Company NAIC Number	
3.	A.	Markel American Insurance Company	<b>B.</b> 28932	
	Produ	uct Coding Matrix Line of Business (i.e., Type of Insurance)	Product Coding Matrix Line of Business (i.e., Sub-type of Insurance)	
4.	A.	30.0 Homeowner/Auto Combinations	B. 30.1000 Dwelling Fire/Personal Liability	

5.

			FOR LOSS COSTS ONLY				
(A) COVERAGE	(B) Indicated	(C) Requested	(D)	(E) Loss Cost	(F) Selected	(G) Expense	(H) Co. Current
(See Instructions)	% Rate Level Change	% Rate Level Change	Expected Loss Ratio	Modification Factor	Loss Cost Multiplier	Constant (If Applicable)	Loss Cost Multiplier
Owner Occupied - Base Rate	51.5%	15%					
Rental/Seasonal - Base Rate	51.5%	10%					
Vacant - Base Rate	51.5%	0%					
TOTAL OVERALL EFFECT	48.2%	9.9%					

**6.** 5 Year History Rate Change History

Year	Policy Count	% of Change	Effective Date	State Earned Premium (000)	Incurred Losses (000)	State Loss Ratio	Countrywide Loss Ratio
2011	275	10.0%	3/23/2011	212,056	172,908	81.50%	52.2%
2010	317	0.00%	n/a	217,643	122,498	56.30%	60.3%
2009	328	18.26%	4/1/2009	215,860	335,493	155.40%	57.70%
2008	325	0.0%	n/a	176,632	332,088	188.00%	74.50%
2007	234	0.0%	n/a	58,957	3,020	5.10%	42.70%

7.

	Expense Constants	Selected Provisions
A.	Total Production Expense	23.7%
В.	General Expense + ULAE	15.1%
C.	Taxes, License & Fees	1.5%
D.	Underwriting Profit &	
	Contingencies	11%
E.	Other (explain)=-Invstmt Inc.	1.33%
F.	TOTAL	50.0%

8. N Apply Lost Cost Factors to Future Filings? (Y or N)

9. 15.1% Estimated Maximum Rate Increase for any Arkansas Insured (%) Territory (if applicable):

0% Estimated Maximum Rate Decrease for any Arkansas Insured (%) Territory (if applicable)

Primary risk with dwelling only coverage

No decreases.

10.

# **Arkansas Dwelling Fire Program Offbalance**

Primary

3,005 50 1,607 <b>69,325</b>	1.00 1.00 1.00	0 0
•		0
3,005	1.00	0
	4 0 0	_
998	1.00	0
8,427	1.00	0
582	1.00	0
54,656	1.15	8,198
W/P	% Change	Impact
	54,656 582 8,427 998	54,656     1.15       582     1.00       8,427     1.00       998     1.00

### Seasonal

Coverage	W/P	% Change	Impact
Dwelling	4,327	1.10	433
Other Structures	0	1.00	0
Contents	158	1.00	0
ALE/Loss of Use	0	1.00	0
Personal Liability	255	1.00	0
Medical Payments	0	1.00	0
Misc	71	1.00	0
Totals	4,811		433

### Rental

Coverage	W/P	% Change	Impact
Dwelling	107,683	1.10	10,768
Other Structures	340	1.00	0
Contents	509	1.00	0
ALE/Loss of Use	15	1.00	0
Personal Liability	9,336	1.00	0
Medical Payments	115	1.00	0
Misc	2,841	1.00	0
Totals	120,839		10,768

# Vacant

Coverage	W/P	% Change	Impact
Dwelling	1,135	1.00	0
Other Structures	0	1.00	0
Contents	15	1.00	0
ALE/Loss of Use	0	1.00	0
Personal Liability	0	1.00	0
Medical Payments	0	1.00	0
Misc	77	1.00	0
Totals	1,227		0

Overall Rate Impact

9.9%

#### MARKEL AMERICAN INSURANCE COMPANY

#### \_\_\_\_\_

# 2011 RATE INDICATION

#### **DWELLING FIRE**

#### Arkansas

#### **RESULTS INCLUDING 2011**

l.	1ST	PAR	TY			

I. 1ST PARTY						
	2007	2008	2009	2010	2011	Total
(a) Earned Premium	59,355	161,889	199,762	151,166	199,885	772,057
(b) Factor to Current Rate Level Premium at Current Rate Level	1.301 77,213	1.301 210,595	1.255 250,695	1.112 168,031	1.076 215,069	921,602
Reported Incurred Losses (Non Cat)	28,879	220,946	184,456	98,343	62,112	594,736
(c) Development Factor Ultimate Inc Losses (Non Cat), INC LDF method	1.004 28,995	1.006 222,272	1.019 187,961	1.019 100,212	1.431 88,882	628,321
BF a priori Ultimate Inc Losses (Non Cat), INC BF method	60.0% 29,021	60.0% 221,525	60.0% 186,691	65.0% 100,175	70.0% 104,254	641,666
(d) Selected Non Catastrophe Losses	28,995	222,272	187,961	100,182	104,254	643,663
(e) Trend Factor Ult. Trended Incurred Losses (Non Cat)	1.119 32,439	1.097 243,800	1.075 202,123	1.054 105,619	1.036 108,020	692,001
Ult. Trended Loss Ratio- Non Cat	42.0%	115.8%	80.6%	62.9%	50.2%	75.1%
Reported Claims (f) Credibility Factor for Non Cat	5	59	48	12	7	131 0.348
(g) Expected Loss Ratio for Non Cat						4.0%
Credibility Weighted Ultimate Trended Non Catastrophe Loss Ratio						28.7%
(h) Catastrophe Load						47.0%
Total Non Cat + Cat Credibility Weighted Loss R	atio					75.7% =====
Indicated Cat + Non Cat Rate Change						51.5%

#### NOTES:

(a) 2011 premium has been annualized using a factor of 12/9

(b) Rate change history is as follows:

04/15/03	0.0%
01/01/04	0.0%
02/01/05	0.0%
05/15/09	18.3%
05/02/11	10.0%
01/00/00	0.0%

- (c) Dev factors are based on countrywide data.
- (d) Selection Weights: Year 2011 is 100% BF; Year 2010 is 80% BF, 20% LDF; All other years are 100% LDF.
- (e) Assumed effective date is 3/1/2012. The trend rate is 2.0%
- (f) Standard for full credibility is 1,082 claims, given that we want to be within 5% of the true answer 90% of the time.
- (g) The permissible loss ratio is 50.0%.

  The expected loss ratio is the permissible trended for one year.
- (h) Catastrophe Load based on state experience

#### MARKEL AMERICAN INSURANCE COMPANY

#### \_\_\_\_\_

# 2011 RATE INDICATION

#### DWELLING FIRE

#### Arkansas

-----

II. 3RD PARTY							
		2007	2008	2009	2010	2011	Total
(a) Earned Premiu		4,286	12,635	16,129	11,025	15,279	59,354
(b) Factor to Curre	ent Rate Level	1.000	1.000	1.000	1.000	1.000	
Premium at Cu	urrent Rate Level	4,286	12,635	16,129	11,025	15,279	59,354
Reported Incu	rred Losses (Non Cat)	0	665	23,000	0	492	24,157
(c) Development I	Factor	1.004	1.006	1.019	1.019	1.431	
Ultimate Inc Lo	osses (Non Cat), INC LDF method	0	669	23,437	0	704	24,810
BF a priori		60.0%	60.0%	60.0%	65.0%	70.0%	
Ultimate Inc Lo	osses (Non Cat), INC BF method	10	710	23,180	134	3,713	27,748
(d) Selected Non	Catastrophe Losses	0	669	23,437	107	3,713	27,926
(e) Trend Factor		1.119	1.097	1.075	1.054	1.036	
Ult. Trended Ir	ncurred Losses (Non Cat)	0	734	25,203	113	3,847	29,897
Ult. Trended L	oss Ratio- Non Cat	0.0%	5.8%	156.3%	1.0%	25.2%	50.4%
Reported Clair	ms	0	1	1	0	1	3
(f) Credibility Fac	tor for Non Cat						0.053
(g) Expected Loss	Ratio for Non Cat						51.0%
	ghted Ultimate						= 4 004
Trended Nor	n Catastrophe Loss Ratio						51.0%
(h) Catastrophe Lo	oad						0.0%
Total Non Cat	+ Cat Credibility Weighted Loss Rat	tio					51.0%
							=====
Indicated Cat -	+ Non Cat Rate Change						1.9%

#### NOTES:

(a) 2011 premium has been annualized using a factor of 12/9

(b) Rate change history is as follows:

04/15/0	3	0.0%
01/01/0	4	0.0%
02/01/0	5	0.0%
05/15/0	9	0.0%
05/02/1	1	0.0%
01/00/0	0	0.0%

- (c) Dev factors are based on countrywide data.
- (d) Selection Weights: Year 2011 is 100% BF; Year 2010 is 80% BF, 20% LDF; All other years are 100% LDF.
- (e) Assumed effective date is 3/1/2012. The trend rate is 2.0%
- (f) Standard for full credibility is 1,082 claims, given that we want to be within 5% of the true answer 90% of the time.
- (g) The permissible loss ratio is 50.0%.

  The expected loss ratio is the permissible trended for one year.
- (h) Catastrophe Load based on state experience

|::

#### MARKEL AMERICAN INSURANCE COMPANY

#### \_\_\_\_\_

# 2011 RATE INDICATION

### DWELLING FIRE

#### Arkansas

-----

ıl
411
956
893
589
898
3.6%
134
Ą
A
A
Ą
A
=== 3.2%
, , , , , , , , , , , , , , , , , , ,

# Arkansas Dwelling Fire - Cat Load

Year	Cat Loss	All Losses	All Less Cat	Cat Ratio
2007	0	3,020	3,020	0.0000
2008	110,477	332,088	221,611	0.4985
2009	122,774	335,493	212,719	0.5772
2010	1,719	102,665	100,946	0.0170
2011	41,821	104,426	62,605	0.6680
Total	276,791	877,692	600,901	0.4606

Cat Load 46.1%

Started writing in 2007 2011 numbers through 3rd quarter

	2011 Budg	et	2010		2009		2008		2007		2006	
Written Premium	14,300,000		12,211,859		10,809,396		9,402,383		8,047,546		8,813,507	
Earned Premium	13,594,141		11,663,350		10,431,236		8,688,858		8,244,660		9,440,657	
Losses- Indemnity LAE ULAE	6,379,227 951,590 271,882 7,602,699	46.9% 7.0% 2.0% 55.9%	5,717,725 681,508 273,754 6,672,987	49.0% 5.8% 2.3% 57.2%	6,806,634 950,725 234,515 7,991,874	65.3% 9.1% 2.2% 76.6%	5,665,709 783,056 206,552 6,655,317	65.2% 9.0% 2.4% 76.6%	4,107,023 561,687 208,598 4,877,308	49.8% 6.8% 2.5% 59.2%	4,718,824 789,389 139,618 5,647,831	50.0% 8.4% 1.5% 59.8%
Commissions Regular Contingent	3,361,903 18,421 3,380,324	23.5% 0.1% 23.6%	2,880,338 (5,181) 2,875,157	23.6% 0.0% 23.5%	2,535,923 31,206 2,567,129	23.5% 0.3% 23.7%	2,208,655 23,401 2,232,056	23.5% 0.2% 23.7%	1,859,992 20,107 1,880,099	23.1% 0.2% 23.4%	2,021,544 53,097 2,074,641	22.9% 0.6% 23.5%
Other Acquisition Expense Fronting Fees Selling Expense	- 19,391 19,391	0.0% 0.1% 0.1%	- 2,652 2,652	0.0% 0.0% 0.0%	- 2,047 2,047	0.0% 0.0% 0.0%	- 2,449 2,449	0.0% 0.0% 0.0%	- 10,469 10,469	0.0% 0.1% 0.1%	2,967 2,967	0.0% 0.0% 0.0%
Premium Taxes & Licenses Premium Taxes-Direct Licenses-Agent Appt. Fe	216,428 4,586 221,014	1.5% 0.0% 1.5%	160,471 8,304 168,775	1.3% 0.1% 1.4%	183,893 1,946 185,839	1.7% 0.0% 1.7%	252,221 6,731 258,952	2.7% 0.1% 2.8%	156,880 6,227 163,107	1.9% 0.1% 2.0%	132,293 951 133,244	1.5% 0.0% 1.5%
General Expenses	1,878,708	13.1%	1,052,384	8.6%	1,551,710	14.4%	1,413,967	15.0%	1,302,805	16.2%	1,278,335	14.5%

# Markel American Insurance Company Essex Insurance Company

## CALCULATION OF INVESTMENT INCOME Calendar Years: 2010 & 2009 Property

### **UNEARNED PREMIUM**

(1) Direct earned premium Countrywide latest calendar year all lines	\$11,656,282
<ul> <li>(2) Mean unearned premiums:</li> <li>A. Direct Countrywide unearned premium reserves</li> <li>@12/31 latest calendar year</li> <li>B. Direct Countrywide unearned premium reserves</li> <li>@12/31 penultimate calendar year</li> <li>C. Mean unearned premium 1/2(A+B)</li> </ul>	5,580,199 5,030,260 <b>5,305,229</b>
<ul><li>(3) Deduction for delayed remission of premium:</li><li>A. Direct country wide earned premium</li></ul>	89,941,447
latest calendar year  B. Direct agents balances @ 12/31 latest calendar year	3,644,697
C. Direct agents balances @ 12/31     penultimate calendar year	3,978,411
D. Mean agents' balances 1/2(B+C) E. Ratio (D) / (A)	3,811,554 4.24%
<ul><li>F. Deduction for delayed remission of premium (1) * (E)</li></ul>	493,993
<ul> <li>(4) Deduction for prepaid expenses: <ul> <li>A. Net premium earned</li> <li>B. Commission and brokerage</li> <li>C. 50 % of other acquisition cost</li> <li>D. 50 % of general expense</li> <li>E. Taxes, licenses and fees</li> <li>F. Total prepaid expenses</li> <li>(B) + (C) + (D) + (E)</li> <li>G. Ratio (F) / (A)</li> <li>H. Deduction for prepaid expenses (2C) * (G)</li> </ul> </li> </ul>	11,656,282 0.236 0.001 0.076 0.015 3,825,695 32.82% 1,741,229
(5) Deduction for federal taxes payable (2C)*7%	371,366
(6) Net subject to investment (2C) - (3F) - (4H) - (5)	2,698,641

### **LOSS RESERVES**

<ul><li>(7) Expected incurred losses</li><li>(1) * (Balance Point Loss Ratio)</li></ul>	5,658,240
(8) Expected mean loss reserves:	
A. Direct Countrywide loss reserve @12/31	
latest calendar year (All Lines)	1,816,356
B. Direct Countrywide loss reserve @12/31	2.060.492
penultimate calendar year  C. Mean loss reserve for latest	2,069,482
calendar year 1/2 (A + B)	1,942,919
D. Direct Countrywide incurred losses for	1,042,010
latest calendar year	4,659,000
E. Ratio (C) / (D)	41.70%
F. Direct Countrywide loss reserve @12/31	
penultimate calendar year	2,069,482
G. Direct Countrywide loss reserve @12/31	0.000.000
antepenultimate calendar year  H. Mean loss reserve for penultimate	2,239,080
calendar year 1/2 (F + G)	2,154,281
Direct Countrywide incurred losses for	2,104,201
penultimate calendar year	7,096,000
J. Ratio (H) / (I)	30.36%
K. Weighted Average of J & E (Based on I & D)	34.85%
L Expected mean loss reserves (7) * (K)	1,972,123
(9) Expected mean loss and loss adjustment	
expense reserve	
A. Countrywide net loss reserves @12/31	
latest calendar year	1,816,356
B. Countrywide net loss reserves @12/31	
penultimate calendar year	2,069,482
C. Mean net loss reserves 1/2 (A + B)	1,942,919
D. Countrywide net loss adjustment expense reserve @12/31 latest calendar year	157,965
E. Countrywide net loss adjustment expense	157,905
reserve @12/31 penultimate calendar year	227,926
F. Mean net loss adjustment expense reserve	,- <b></b>
1/2 (D +E)	192,945
G. Ratio 1 + (F / C)	109.93%
H. Expected mean loss and loss adjustment	
expense reserve (8L) * (G)	2,167,975

<b>TOTAI</b> (10)	Total net subject to investment (6) + (9H)	COMBINED 4,866,616
(11)	Pre-tax rate of return:	
A	Net investment income for latest	
F	calendar year 3. Assets available for investment	49,099,495
_	@12/31 latest calendar year	1,404,884,012
C	C. Assets available for investment	
_	@12/31 penultimate calendar year	1,352,520,392
L	<ul><li>Mean assets available for investment 1/2 (B +C)</li></ul>	1,378,702,202
Е	E. Pre-tax rate of return (A) / (D)	3.56%
	. After tax rate of return on surplus = 11E*(effective tax rate)	3.19%
(40)		
(12)	Investment earnings on total net subject to investment (10) * (11E)	173,300
	investment (10) (11L)	173,300
(13)	A. Federal income tax on investment	
	earnings	18,081
	B. Adjustment to line (a) due to federal income tax changes	0
	C. Net federal income tax on investment	O
	earnings (A) +/- (B)	18,081
(4.4)		
(14)	Average rate of return as a percentage of earned premiums ((12) - (13C) / (1)	1.33%
	earried premiums ((12) - (130) / (1)	1.55 /0
Calcul	ation of Profit Provision	
(15)	Target rate of return on surplus	0.20
(16)	Selected premium to surplus ratio	2
(17)	After tax ratio of investment income from reserves to surplus (14*16)	0.027
(18)	After tax ratio of investment income from premium to surplus (11F)	0.032
(19)	After tax ratio of underwriting profit to surplus (15)-((17)+(18))	0.141
(20)	Pre tax ratio of underwriting profit to surplus (19)/(1.035)	0.218
(21)	Pre tax ratio of underwriting profit to premium (20)/(16)	0.11
(22)	Selected ratio of underwriting profit to premium	0.11
<u>Calcul</u>	ation of Permissible Loss Ratio	
(22)	Underwriting profit peeded to meet target rate of return (22)	0.11
(23)	Underwriting profit needed to meet target rate of return (22)	0.11
(24)	Underwriting expenses	
	A. Commissions	0.236
	B. Taxes	0.015
	<ul><li>C. General expenses and other acquisition expenses</li><li>D. Total expenses = (A)+(B)+(C)</li></ul>	0.153 <b>0.405</b>
<i>(c -</i> )		
(25)	Permissible loss ratio (1.0-(23)-(24))	0.485

Markel American Insura	ance Company					
Competitor Return on Surpl	us					
Five Year Analysis						
(Source: Best's Key Rating Guide, F	Property-Casualty, 2010 Edition)					
, , , , , , , , , , , , , , , , , , , ,			(000)	(000)		
		**	Total Admitted	Policyholder	Return on	***
Group	Company	Year	Assets	Surplus	PHS	Wt. Avg
Aegis Security Insurance Group	Aegis Security Insurance Co.	2006	75,910	36,290	9%	9%
Aegis Security Insurance Group	Aegis Security Insurance Co.	2007	78,029	38,876	11%	
Aegis Security Insurance Group	Aegis Security Insurance Co.	2008	68,863	37,463	2%	
Aegis Security Insurance Group	Aegis Security Insurance Co.	2009	62,368	39,496	11%	
Aegis Security Insurance Group	Aegis Security Insurance Co.	2010	77,392	42,147	12%	
Hartford Insurance Group	Hartford Ins. Co. of Midwest	2006	297,359	189,930	11%	10%
Hartford Insurance Group	Hartford Ins. Co. of Midwest	2007	325,940	213,511	11%	1070
Hartford Insurance Group	Hartford Ins. Co. of Midwest	2008	355,996	240,152	10%	
Hartford Insurance Group	Hartford Ins. Co. of Midwest	2009	383,026	264,706	9%	
Hartford Insurance Group	Hartford Ins. Co. of Midwest	2010	422,691	309,593	8%	
MetLife Auto & Home Pool Grp.		2006		259,573	5%	5%
	Metropolitan Group P&C Ins. Co.		381,524	,		3%
MetLife Auto & Home Pool Grp.	Metropolitan Group P&C Ins. Co.	2007	390,155	277,195	5%	
MetLife Auto & Home Pool Grp.	Metropolitan Group P&C Ins. Co.	2008	402,631	300,022	4%	
MetLife Auto & Home Pool Grp.	Metropolitan Group P&C Ins. Co.	2009	390,012	298,411	5%	
MetLife Auto & Home Pool Grp.	Metropolitan Group P&C Ins. Co.	2010	394,430	308,042	4%	
Nationwide Group	Nationwide Insurance Company of Am	2006	114,976	81,553	7%	5%
Nationwide Group	Nationwide Insurance Company of Am	2007	134,108	86,517	6%	
Nationwide Group	Nationwide Insurance Company of Am	2008	197,555	90,119	5%	
Nationwide Group	Nationwide Insurance Company of Am	2009	241,988	96,832	6%	
Nationwide Group	Nationwide Insurance Company of Am	2010	261,650	99,608	4%	
Progressive Insurance Group	Progressive Casualty Ins. Co.	2006	5,588,120	1,592,701	48%	28%
Progressive Insurance Group	Progressive Casualty Ins. Co.	2007	4,772,594	1,253,867	29%	
Progressive Insurance Group	Progressive Casualty Ins. Co.	2008	4,835,148	1,214,505	-19%	
Progressive Insurance Group	Progressive Casualty Ins. Co.	2009	4,880,989	1,361,684	40%	
Progressive Insurance Group	Progressive Casualty Ins. Co.	2010	4,800,527	1,333,462	35%	
St. Paul Travelers Companies	Travelers Casualty & Surety Co.	2006	14,358,337	4,458,094	30%	25%
St. Paul Travelers Companies	Travelers Casualty & Surety Co.	2007	15,376,977	5,408,584	29%	
St. Paul Travelers Companies	Travelers Casualty & Surety Co.	2008	14,960,247	5,222,788	19%	
St. Paul Travelers Companies	Travelers Casualty & Surety Co.	2009	15,754,091	6,197,926	25%	
St. Paul Travelers Companies	Travelers Casualty & Surety Co.	2010	15,034,564	5,439,762	21%	
USAA Group	USAA Casualty Insurance Co.	2006	5,724,191	2,495,658	22%	12%
USAA Group	USAA Casualty Insurance Co.	2007	6,040,602	2,849,363	13%	
USAA Group	USAA Casualty Insurance Co.	2008	6,371,217	3,133,241	9%	
USAA Group	USAA Casualty Insurance Co.	2009	6,816,526	3,533,066	12%	
USAA Group	USAA Casualty Insurance Co.	2010	7,241,900	3,660,772	9%	
			137,612,633	52,465,509		
			All Company Av	erage		20%